

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A thermoplastic resin composition comprising a thermoplastic resin containing no halogen atom, from 0.1 to 50 parts by mass, per 100 parts by mass of said thermoplastic resin, of a surface-treated phosphate ~~type~~ glass, and from 0.1 to 50 parts by mass, per 100 parts by mass of said thermoplastic resin, of a phosphorus ~~type~~ flame retardant other than the above phosphate ~~type~~ glass,
wherein the surface-treated phosphate glass is surface treated with a surface treatment agent other than the thermoplastic resin or phosphorus flame retardant.

Claim 2 (Currently Amended): The thermoplastic resin composition according to Claim 1, wherein the total amount of the surface-treated phosphate ~~type~~ glass and the phosphorus ~~type~~ flame retardant is from 0.5 to 50 parts by mass per 100 parts by mass of the thermoplastic resin containing no halogen atom.

Claim 3 (Original): The thermoplastic resin composition according to Claim 1, wherein the thermoplastic resin containing no halogen atom is at least one thermoplastic resin selected from the group consisting of a polycarbonate resin, a polyphenylene ether resin, a polystyrene resin and an acrylonitrile/butadiene/styrene copolymer resin.

Claim 4 (Currently Amended): The thermoplastic resin composition according to Claim 1, wherein the thermoplastic resin containing no halogen atom is a polycarbonate resin, and the total amount of the surface-treated phosphate ~~type~~ glass and the phosphorus ~~type~~ flame retardant is from 1 to 15 parts by mass per 100 parts by mass of the thermoplastic resin.

Claim 5 (Currently Amended): The thermoplastic resin composition according to Claim 1, wherein the thermoplastic resin containing no halogen atom is at least one thermoplastic resin selected from the group consisting of a polyphenylene ether resin, a polystyrene resin and an acrylonitrile/butadiene/styrene copolymer resin, and the total amount of the phosphate ~~type~~ glass and the phosphorus ~~type~~ flame retardant is from 10 to 45 parts by mass per 100 parts by mass of the thermoplastic resin.

Claim 6 (Original): The thermoplastic resin composition according to Claim 1, which further contains an antidripping agent in an amount of from 0.05 to 2 parts by mass per 100 parts by mass of the thermoplastic resin containing no halogen atom.

Claim 7 (Original): The thermoplastic resin composition according to Claim 6, wherein the antidripping agent is polytetrafluoroethylene.

Claim 8 (Currently Amended): The thermoplastic resin composition according to Claim 1, wherein the phosphorus ~~type~~ flame retardant other than the surface-treated phosphate ~~type~~ glass is at least one member selected from the group consisting of a monomer ~~type~~ phosphoric acid ester flame retardant and a condensed ~~type~~ phosphoric acid ester flame retardant.

Claim 9 (Currently Amended): The thermoplastic resin composition according to Claim 8, wherein the phosphorus ~~type~~ flame retardant is selected from the group consisting of a monomer ~~type~~ phosphoric acid ester flame retardant and a condensed ~~type~~ phosphoric acid ester flame retardant, is a phosphorus ~~type~~ flame retardant containing no halogen atom.

Claim 10 (Currently Amended): The thermoplastic resin composition according to Claim 1, wherein the surface-treated phosphate ~~type~~ glass has a glass transition temperature higher than 300°C and lower than 400°C.

Claim 11 (Currently Amended): The thermoplastic resin composition according to Claim 10, wherein the surface-treated phosphate ~~type~~ glass ~~is~~ comprises a phosphate ~~type~~ glass of a composition comprising, as represented by mol%, from 15 to 45% of P₂O₅, from 3 to 60% of RO ~~[[()]]~~at least part thereof is ZnO~~[[()]]~~, from 3 to 40% of R'₂O, from 0 to 15% of Al₂O₃, from 3 to 25% of B₂O₃ and from 0 to 30% of SO₃ as components ~~[[()]]~~wherein R is a bivalent metal, and R' is an alkali metal~~[[()]]~~.

Claims 12-15 (Canceled).

Claim 16 (Original): The thermoplastic resin composition according to Claim 1, wherein the thermoplastic composition contains substantially no component containing a chlorine atom or a bromine atom.

Claim 17 (Original): The thermoplastic resin composition according to Claim 6, wherein the thermoplastic composition contains substantially no component containing a chlorine atom or a bromine atom.

Claim 18 (Currently Amended): A process for producing the thermoplastic resin composition as defined in Claim 1, which comprises melting and mixing the respective components, followed by extrusion molding into pellets to obtain a pelletized molding material made of the thermoplastic resin composition ~~as defined in Claim 1.~~

Claim 19 (Currently Amended): A process for producing the thermoplastic resin composition as defined in Claim 6, which comprises melting and mixing the respective components, followed by extrusion molding into pellets to obtain a pelletized molding material made of the thermoplastic resin composition ~~as defined in Claim 6~~.

Claim 20 (New): The thermoplastic resin composition according to Claim 1, wherein the surface-treated phosphate glass is surface treated with at least one coupling agent selected from the group consisting of a silane coupling agent, a borane coupling agent and a titanate coupling agent.

Claim 21 (New): The thermoplastic resin composition according to Claim 1, wherein the surface-treated phosphate glass is surface treated with a silane coupling agent.

Claim 22 (New): The thermoplastic resin composition according to Claim 1, wherein the surface-treated phosphate glass is surface treated with a amino silane coupling agent in an amount of from 0.1 to 5.0 mass percent.

Claim 23 (New): A thermoplastic resin composition comprising a thermoplastic resin containing no halogen atom, from 0.1 to 50 parts by mass, per 100 parts by mass of said thermoplastic resin, of a phosphate glass, and from 0.1 to 50 parts by mass, per 100 parts by mass of said thermoplastic resin, of a phosphorus flame retardant other than the above phosphate glass,

wherein the phosphate glass comprises from 20 to 30 mol% P_2O_5 , from 10 to 55 mol% ZnO, from 0 to 15 mol% of RO other than ZnO, from 5 to 35 mol% of R'_2O , from 1 to

5 mol% of Al_2O_3 , from 8 to 20 mol% of B_2O_3 and from 3 to 20 mol% SO_3 , wherein R is a divalent metal and R' is an alkali metal.

Claim 24 (New): The thermoplastic resin composition according to Claim 23, wherein the total amount of the phosphate glass and the phosphorus flame retardant is from 0.5 to 50 parts by mass per 100 parts by mass of the thermoplastic resin containing no halogen atom.

Claim 25 (New): The thermoplastic resin composition according to Claim 23, wherein the thermoplastic resin containing no halogen atom is at least one thermoplastic resin selected from the group consisting of a polycarbonate resin, a polyphenylene ether resin, a polystyrene resin and an acrylonitrile/butadiene/styrene copolymer resin.

Claim 26 (New): The thermoplastic resin composition according to Claim 23, wherein the thermoplastic resin containing no halogen atom is a polycarbonate resin, and the total amount of the phosphate glass and the phosphorus flame retardant is from 1 to 15 parts by mass per 100 parts by mass of the thermoplastic resin.

Claim 27 (New): The thermoplastic resin composition according to Claim 23, wherein the thermoplastic resin containing no halogen atom is at least one thermoplastic resin selected from the group consisting of a polyphenylene ether resin, a polystyrene resin and an acrylonitrile/butadiene/styrene copolymer resin, and the total amount of the phosphate glass and the phosphorus flame retardant is from 10 to 45 parts by mass per 100 parts by mass of the thermoplastic resin.

Claim 28 (New): The thermoplastic resin composition according to Claim 23, which further contains an antidripping agent in an amount of from 0.05 to 2 parts by mass per 100 parts by mass of the thermoplastic resin containing no halogen atom.

Claim 29 (New): The thermoplastic resin composition according to Claim 28, wherein the antidripping agent is polytetrafluoroethylene.

Claim 30 (New): The thermoplastic resin composition according to Claim 23, wherein the phosphorus flame retardant other than the phosphate glass is at least one member selected from the group consisting of a monomer phosphoric acid ester flame retardant and a condensed phosphoric acid ester flame retardant.

Claim 31 (New): The thermoplastic resin composition according to Claim 30, wherein the phosphorus flame retardant is selected from the group consisting of a monomer phosphoric acid ester flame retardant and a condensed phosphoric acid ester flame retardant, and is a phosphorus flame retardant containing no halogen atom.

Claim 32 (New): The thermoplastic resin composition according to Claim 23, wherein the phosphate glass has a glass transition temperature higher than 300°C and lower than 400°C.

Claim 33 (New): The thermoplastic resin composition according to Claim 23, wherein the phosphate glass is a phosphate glass having a surface treatment preliminarily applied.

Claim 34 (New): The thermoplastic resin composition according to Claim 33, wherein the surface treatment is surface treatment with a silane coupling agent.

Claim 35 (New): The thermoplastic resin composition according to Claim 33, wherein the phosphate glass has a glass transition temperature higher than 300°C and lower than 400°C.

Claim 36 (New): The thermoplastic resin composition according to Claim 23, wherein the thermoplastic composition contains substantially no component containing a chlorine atom or a bromine atom.

Claim 37 (New): The thermoplastic resin composition according to Claim 28, wherein the thermoplastic composition contains substantially no component containing a chlorine atom or a bromine atom.

Claim 38 (New): A process for producing the thermoplastic resin composition as defined in Claim 23, which comprises melting and mixing the respective components, followed by extrusion molding into pellets to obtain a pelletized molding material made of the thermoplastic resin composition.

Claim 39 (New): A process for producing the thermoplastic resin composition as defined in Claim 28, which comprises melting and mixing the respective components, followed by extrusion molding into pellets to obtain a pelletized molding material made of the thermoplastic resin composition.

Claim 40 (New): The thermoplastic resin composition of Claim 23, wherein the phosphate glass is in the form of at least one selected from the group consisting of a pellet form, a granular form, a powder form and a fiber form.

Claim 41 (New): The thermoplastic resin composition according to Claim 23, wherein the phosphate glass is in the form of a powder having an average particle size of at most 10 μm .

BASIS FOR THE AMENDMENT

Claims 1-11 and 16-41 are active in the present application. Claims 20-41 are new claims. Claims 12-15 are canceled. Support for new Claims 20-22 is found in the specification on page 11, line 26 through page 14, line 10. Claim 23 is a new independent claim. Support for new independent Claim 23 is found in original Claim 1 and in the specification on page 11, lines 4-10. Support for new Claims 24-39 is found in original Claims 2-19. Support for new Claims 40-41 is found on page 11, lines 15-25. Claim 1 has been amended to require that the phosphate glass is a surface-treated phosphate glass surface treated with a surface treatment other than the phosphorous flame retardant or thermoplastic resin. Support for the amendment is found on page 10, line 26 through page 14, line 10. The claims have been further amended for matters of form. The amendment to the claims for matters of form is not intended to further limit the claimed subject matter.

No new matter is believed to have been added by this amendment.